

~~Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.~~

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	1
-------	---	----	---

**Complete if Known**

Application Number	09/432,272
Filing Date	November 2, 1999
First Named Inventor	Toshihisa Saruta, et al.
Art Unit	2863
Examiner Name	Michael P. Nghiem
Attorney Docket Number	405507/0003

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
		Country Code/ Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
J I P		JP/8-187854-A	7-23-1996	Canon Inc.	w/ Engl. abst.	
		JP/8-197748-A	8-6-1996	Coppyer Co. Ltd.	w/ Engl. abst.	
		JP/8-224885-A	9-3-1996	Canon Inc.	w/ Engl. abst.	
		JP/9-1823-A	1-7-1997	NEC Eng. Ltd.	w/ Engl. abst.	
		JP/9-314861-A	12-9-1997	Canon Inc.	w/ Engl. abst.	

Examiner Signature	<i>[Signature]</i>	Date Considered	5/12/04
-----------------------	--------------------	--------------------	---------

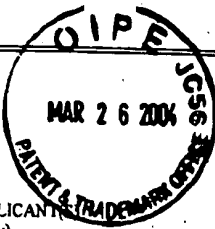
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

***If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.***

SSL-DOCS1 1419501v1

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)ATTY DOCKET NO.  
405507/0003APPLICATION NO.  
09/432,272

APPLICANT

Toshihisa Saruta, et al.

FILING DATE

November 2, 1999

GROUP

2863

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
lu	5,519,418	5/21/1996	Nishikawa et al.			
	5,699,091	12/16/1997	Bullock et al.			
	5,786,828	7/28/1998	Yamamoto			
	6,019,449	2/1/2000	Bullock et al.			
	6,065,824	5/23/2000	Bullock et al.			
	6,312,073	11/6/2001	Inora et al.			
	6,447,090	9/10/2002	Saruta			
lu	6,494,559	12/17/2002	Tsuji			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
lu	WO90/00974	2/8/1990	WIPO			Eng. Orig.
	EP0443245	8/28/1991	Europe			Eng. Orig.
	JP04-500482 T2	1/30/1992	Japan			
	JP05-193127	8/3/1993	Japan			w/ Eng. Abst.
	JP08-187854 A	7/23/1996	Japan			w/ Eng. Abst.
	JP08-197748 A	8/6/1996	Japan			w/ Eng. Abst.
	JP08-224885 A	9/3/1996	Japan			w/ Eng. Abst.
	JP08-310007	11/26/1996	Japan			w/ Eng. Abst.
lu	JP09-001823 A	1/7/1997	Japan			w/ Eng. Abst.

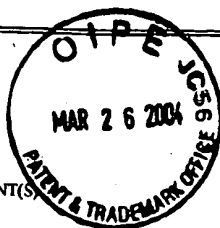
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

5/12/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)ATTY DOCKET NO.  
405507/0003APPLICATION NO.  
09/432,272

APPLICANT

T shihisa Saruta, et al.

FILING DATE

November 2, 1999

GROUP

2863

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>du</i>	6,565,198	5/20/2003	Saruta et al.	<del>_____</del>	<del>_____</del>	
<i>du</i>	6,631,967	10/14/2003	Saruta	<del>_____</del>	<del>_____</del>	
<i>du</i>	6,196,670 (in reissue as 09/996,986)	3/6/2001 (11/30/2001)	Saruta	<del>_____</del>	<del>_____</del>	
<i>du</i>	10/465,650	6/20/2003	Saruta	<del>_____</del>	<del>_____</del>	
<i>du</i>	2002/0085051	7/4/2002	Saruta	<del>_____</del>	<del>_____</del>	
<i>du</i>	2002/0180851	12/5/2002	Saruta	<del>_____</del>	<del>_____</del>	
<i>du</i>	2002/0191038	12/19/2002	Tsuji	<del>_____</del>	<del>_____</del>	
<i>du</i>	2002/0196302	12/26/2002	Saruta	<del>_____</del>	<del>_____</del>	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>du</i>	JP09-314861 A	12/9/1997	Japan	<del>_____</del>	<del>_____</del>	w/ Eng. Abst.
<i>du</i>	EP0854043	7/22/1998	Europe	<del>_____</del>	<del>_____</del>	Eng. Orig.
<i>du</i>	EP0854044	7/22/1998	Europe	<del>_____</del>	<del>_____</del>	Eng. Orig.
<i>du</i>	JP10-217509 A	8/18/1998	Japan	<del>_____</del>	<del>_____</del>	w/ Eng. Abst.
<i>du</i>	EP0873873	10/28/1998	Europe	<del>_____</del>	<del>_____</del>	Eng. Orig.
<i>du</i>	WO98/52762	11/26/1998	WIPO	<del>_____</del>	<del>_____</del>	Eng. Orig.
<i>du</i>	EP0891865	1/20/1999	Europe	<del>_____</del>	<del>_____</del>	Eng. Orig.
<i>du</i>	EP0940259 A2	9/8/1999	Europe	<del>_____</del>	<del>_____</del>	Eng. Orig.
<i>du</i>	WO99/65695	12/23/1999	WIPO	<del>_____</del>	<del>_____</del>	Eng. Orig.

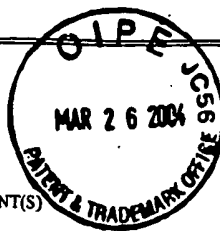
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)ATTY DOCKET NO.  
405507/0003APPLICATION NO.  
09/432,272

APPLICANT

Toshihisa Saruta, et al.

FILING DATE

November 2, 1999

GROUP

2863

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ar	2003/0007027	1/9/2003	Saruta			
ar	2003/0058297	3/27/2003	Saruta			
ar	2003/0197751	3/27/2003	Saruta			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
WO00/26034	5/11/2000	WIPO			Eng. Orig.
EP1004451 A2	5/31/2000	Europe			Eng. Orig.
JP2000-301738	10/31/2000	Japan			w/ Eng. Abst.
EP1247651 A2	10/9/2002	Europe			Eng. Orig.

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.